

for
10/643,980

<u>S12637</u>	<u>U</u>	USPT	5700718 and (orientation or oriented or "(111)")	2005- 05-05 10:19:48
<u>S12636</u>	<u>U</u>	USPT	5943601 and (orientation or oriented or "(111)")	2005- 05-05 10:19:03
<u>S12635</u>	<u>U</u>	USPT	6534869 and (orientation or oriented or "(111)")	2005- 05-05 10:18:04
<u>S12634</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(5970378 6323120 6404053)! [pn]	2005- 05-04 14:56:36
<u>S12633</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	((tin or (titanium adj nitride)) same (orientation or oriented or "(111)")) and ((tin or (titanium adj nitride)) same (tial or (titanium adj aluminide)) same anneal\$4)	2005- 05-04 14:54:41
<u>S12632</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	((tin or (titanium adj nitride)) same (orientation or oriented or "(111)")) and ((tin or (titanium adj nitride)) same (tial or (titanium adj aluminide)))	2005- 05-04 14:54:11
<u>S12631</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	((tin or (titanium adj nitride)) same (orientation or oriented or "(111)")) and ((tin or (titanium adj nitride)) same (polysilicon or (doped adj amorphous)) same silicide same anneal\$4)	2005- 05-04 14:49:26
<u>S12630</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	6350685 and (((orientat\$7 or "(111)")) and	2005- 05-04 14:47:11

		silicide)	
<u>S12629</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 6350685 and	2005-
		((orientat\$7 or	05-04
		"(111)"	14:46:26
<u>S12628</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD ((tin or barrier or	2005-
		(titanium adj	05-04
		nitride) or wn or	14:29:41
		(tungsten adj	
		nitride)) near8	
		("(111)" or	
		orient\$6)) and	
		((amorphous adj	
		silicon) same (w	
		or tungsten)) and	
		(anneal\$4 same	
		(recrystalliz\$6 or	
		crystalliz\$6 or	
		silicide))	
<u>S12627</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD ((tin or barrier)	2005-
		near8 ("(111)" or	05-04
		orient\$6)) and	14:25:20
		((amorphous adj	
		silicon) same	
		polysilicon) and	
		(anneal\$4 same	
		(recrystalliz\$6 or	
		crystalliz\$6))	
<u>S12626</u>	<u>U</u>	PGPB	20040175936 2005-
		and amorphous	05-04
			14:16:45
<u>S12625</u>	<u>U</u>	USPT	(6451682 or 2005-
		6323120) and	05-04
		(orientation and	14:08:50
		anneal\$4) and	
		fine	
<u>S12624</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (barrier same	2005-
		orientation) and	05-04
		(anneal\$3 same	13:56:25
		(cu or copper))	
		and (barrier	
		near5 (orient\$5	
		or "(111)")	
<u>S12623</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (cu or copper)	2005-
		same (fine adj	05-04
		grains) same	13:38:02
		(amorphous or	
		noncrystalline or	
		(non adj	
		crystalline))	

<u>S12622</u>	<u>U</u>	USPT	(6451682 or 2005- 6323120) and 05-04 (orientation and 13:35:10 anneal\$4) and seed
<u>S12621</u>	<u>U</u>	USPT	(6451682 or 2005- 6323120) and 05-04 (orientation and 13:33:47 anneal\$4) and "(111)"
<u>S12620</u>	<u>U</u>	USPT	(6451682 or 2005- 6323120) and 05-04 (orientation and 13:32:26 anneal\$4) and (barrier same crystal\$5)
<u>S12619</u>	<u>U</u>	USPT	(6451682 or 2005- 6323120) and 05-04 (orientation and 13:31:48 anneal\$4) and (barrier same orient\$5)
<u>S12618</u>	<u>U</u>	USPT	(6451682 or 2005- 6323120) and 05-04 (orientation and 13:30:31 anneal\$4) and (oriented)
<u>S12617</u>	<u>U</u>	USPT	(6451682 or 2005- 6323120) and 05-04 (orientation and 13:28:19 anneal\$4) and (seed and barrier)
<u>S12616</u>	<u>U</u>	USPT	(6451682 or 2005- 6323120) and 05-04 (orientation and 13:26:59 anneal\$4)
<u>S12615</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(barrier same 2005- orientation) and 05-04 (anneal\$3 same 13:08:01 (cu or copper)) and (seed same (recrystalliz\$5 or crystalliz\$5))
<u>S12614</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(barrier same 2005- orientation) and 05-04 (anneal\$3 same 13:07:28 (cu or copper))
<u>S12613</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	6221765 2005- 05-04